

IFW

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE collection of information unless it displays a valid OMB control number. the Paperwork Reduction Act of 1995, no person are required to respond **Application Number** 10/823,212 TRANSMITTAL Filing Date April 13, 2004 **FORM** First Named Inventor James M. Walker Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number 005427-0016 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): -Return Receipt Postcard Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm William K. Baxter GODEREY & KAHN, S.C. Individual name Signature Date **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Sais Sturtevant Date Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

850265

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ler the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/823,212			
Filing Date	April 13, 2004			
First Named Inventor	James M. Walker			
Art Unit				
Examiner Name				
Attorney Docket Number	005427-0016			

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	┼	Number-Kind Code ^{2 (f known)} US- 3,952,718	04-27-1976	Meyer		
	 `	US- 4,125,791	11-14-1978	Futterer		
	<u> </u>	US- 4,160,435	07-10-1979	Sleder		
-	-			 		
	ļ	US- 4,381,465	04-26-1983	Renkl et al.		
		^{US-} 4,401,939	08-30-1983	Korbell		
		^{US-} 4,454,439	06-12-1984	Okamoto et al.		
		^{US-} 4,475,052	10-02-1984	Okamoto et al.		
		^{US-} 4,563,606	01-07-1986	Fukasawa et al.		
		US- 4,602,423	07-29-1986	Ulrich et al.		
		^{US-} 4,720,638	01-19-1988	Vollbrecht		
		^{US-} 4,748,361	05-31-1988	Ohnishi et al.		
		^{US-} 4,775,813	10-04-1988	Janson		
		^{US-} 4,812,695	03-14-1989	Parshall		
		us- 4,873,962	10-17-1989	Safranek		
		US- 4,892,079	01-09-1990	Umezu et al.		
		^{US-} 4,947,065	08-07-1990	Ward et al.		
		^{US-} 5,161,496	11-10-1992	Matsushima et al.		
		^{US-} 5,177,392	01-05-1993	Scott		
		^{US-} 5,313,698	05-24-1994	Schaeftlmeier et al.		

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°		
						<u> </u>		
		·				<u>L_</u>		

Examiner Signature	`	_	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Complete if Known

Application Number 10/823,212

Filing Date April 13, 2004

First Named Inventor James M. Walker

Art Unit

Examiner Name

Attorney Docket Number 005427-0016 Sheet **U. S. PATENT DOCUMENTS** Name of Patentee or Publication Date MM-DD-YYYY Pages Columns Lines Where Examiner Cite **Document Number** Applicant of Cited Document Relevant Passages or Relevant Initials* Figures Appear Number-Kind Code² (# known) us- 5.397,975 03-14-1995 Syverson ^{US-} 5,402,028 03-28-1995 Koeber et al. US- 5,477,841 12-26-1995 Trost et al. US- 5,502,368 03-26-1996 Syverson et al. ^{US-} 5,631,544 05-20-1997 Syverson et al. US-5,648,692 07-15-1997 Watanabe et al. 08-12-1997 us- 5,656,922 LaVelle et al. US- 5.693.995 12-02-1997 Syverson US- 5,704,338 01-06-1998 Andersson et al. US- 5,710,471 Syverson et al. 01-20-1998 ^{US-} 5,747,909 Syverson et al. 05-05-1998 ^{US-} 5,753,989 05-19-1998 Syverson et al. ^{US-} 5,763,976 06-09-1998 Huard US- 5,831,366 11-03-1998 Kern et al. US- 5,914,551 06-22-1999 Kern et al. us- 6,031,305 02-29-2000 Satoh et al. US- 6.051,898 Sakamoto 04-18-2000 10-17-2000 ^{US-} 6.132.186 Cooper et al.

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		-,,				┡
	ļ					┡
						┢
						┢

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

US-

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/823,212				
Filing Date	April 13, 2004				
First Named Inventor	James M. Walker				
Art Unit					
Examiner Name					
Attorney Docket Number	005427-0016				

U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where Publication Date MM-DD-YYYY Examiner **Document Number** Applicant of Cited Document Relevant Passages or Relevant Initials* No. Figures Appear Number-Kind Code^{2 (# known)} ^{US-} 6,229,241 05-08-2001 Ishigami et al. ^{US-} 6,236,134 05-22-2001 Syverson US- 6,242,828 06-05-2001 Rose, Sr. US-US-US-US-US-IIS-US-US-US-US-US-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
				_		Ŀ
			-			
						L

Examiner	•	Date	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.